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Due Date: February 28, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Peter J. Turley et al.

Examiner:

Dai Phuong

Serial No.:

09/538,030

Group Art Unit:

2685

Filed:

March 29, 2000

Docket:

PD-990167

Title:

SWITCH MATRIX FOR SATELLITE PAYLOADS WITH MULTIPLE

UPLINK BEAMS AND ON-BOARD SIGNAL PROCESSING

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and

Trademark Office on February 28, 2005.

AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 30, 2004, please amend the above-identified application as follows.